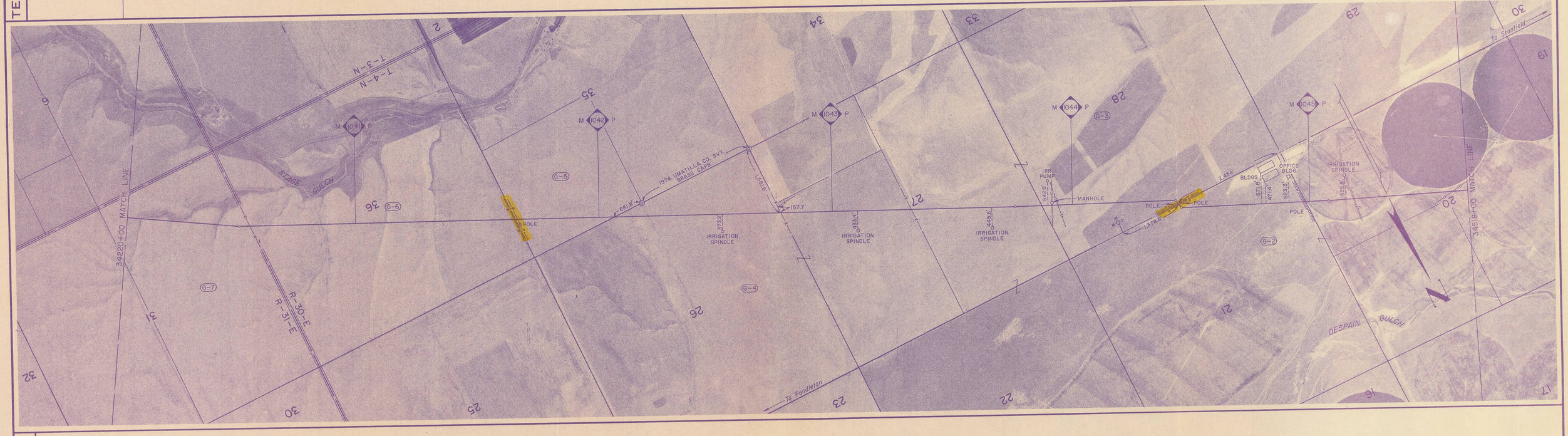
ROW DWG

LINE R/W NO. 78115	
OWNERSHIP	LLOYD SIMPSON (LIFE ESTATE) G-7 · LEONARD LORENZEN, ET UX G-6 · COUNTY GRAVEL ROAD & G-39 T3N R3E · MARLENE GOODWIN, ET AL G-5 · ANNA K. KILGORE, ET AL G-4 · MERLE A. GEHRKE, ET UX G-3 · COUNTY BLACKTOP ROAD & G-39 T3N R3E · MIKAMI BROTHERS, ET AL G-2
RODS	174.242 · 355.255 · 131.539 · 396.170 · 360.164 · 388.691
ALIGNMENT	34220+00 MATCH LINE · 34248+75 FC, RGE LN · 34271+94 M.P. 1041 · 34307+224 FENCE · 34307+367 ℄ RD, SEC LN · 34307+724 POWER LINE · 34324+707 M.P. 1042 · 34329+071 SEC. LINE · 34353+124 SPINDLE TIE · 34365+898 FC, SEC. LN · 34377+241 M.P. 1043 · 34382+743 SPINDLE TIE · 34394+439 FC, 1/4 LINE · 34412+39 SPINDLE TIE · 34424+65 PUMP TIE · 34424+65 FC, PIPELINE · 34426+91.2 WATER LN. · 34430+21.8 M.P. 1044 · 34452+93 Δ 61°45' RT. · 34452+26.5 PIPE ENT SYM · 34453+55.2 ℄ ROAD · 34453+80.6 FC, PWR LN. · 34455+66.6 ℄ RD, SEC LN. · 34455+44.1 FC, PWR LN. · 34455+44.8 PIPELESS SYM · 34455+63 PIPE ENT SYM · 34470+69 BLDG TIE · 34473+55.3 BLDG TIE · 34479+53.3 BLDG TIE · 34481+76.3 ℄ ROAD · 34482+07.5 POWER LINE · 34485+18.2 M.P. 1045 · 34491+06.7 SPINDLE TIE · 34492+15.2 ℄ PIPELINE · 34492+68.2 PWR LINE · 34514+69 20" STEEL WATER LN. · 34518+00 MATCH LINE
	34220+00 MATCH LINE · 20' · 34246+56.6 Δ 6°56' LT. · N58°21'W · 138.6' · POLE · N64°17'W · 34417+55.8 Δ 0°31' LT. · N64°48'W · 42" MANHOLE · 81.7' · 22' · 81.7' · POLE · 34452+93 Δ 61°45' RT. · N 13°03'W · 34455+01.7 Δ 52°56' LT. · 234.4' · POLE · 34487+27.6 Δ 1°11' LT. · N65°54'W · N67°05'W · 34518+00 MATCH LINE
TER.	



MATERIAL DETAIL

NOTE: STATIONING IS BASED ON HORIZONTAL CHAINING
PIPE LENGTHS ARE SLACK CHAINED

LEGEND

- WELD-O-LET
- WELD SADDLE
- WELD TEE
- SPLIT TEE
- WELD ELL
- VENT & SIZE
- DRIP
- BOLT-ON RIVER WEIGHT -
- SET-ON RIVER WEIGHT -
- ELECTROLYSIS TEST LEAD
- WELD CAP
- WELD REDUCER
- FLANGES
- BLOW-OFF & SIZE
- CATHODIC PROTECTION STATION & NO.
- CONC. ANCHOR & ANCHOR FLANGE
- PLUG VALVE - SIZE & RATING
- GATE VALVE - SIZE & RATING
- BALL VALVE - SIZE & RATING
- CHECK VALVE - SIZE & RATING
- REGULATOR - SIZE & RATING

SOLID VALVE DENOTES FULL OPENING

MATERIAL DATA

PIPE	COATING	PIPE	COATING

REFERENCE DRAWINGS

REVISIONS

NO	DATE	BY	DESCRIPTION

ENGINEERING RECORD

DRAWN BY	Aero-Graphics
CHECKED BY	Aero-Graphics
APPROVED	
DATE	
PHOTO DATE	7-21-75

0 1000 2000 3000 SCALE IN FEET

NORTHWEST PIPELINE CORPORATION

PRELIMINARY ALIGNMENT
PAN-ALBERTA GAS PROJECT
30" O. D. IGNACIO TO SUMAS LOOP LINE
M. P. 1040.01 TO M. P. 1045.66
TWS. 4-N, RANGE 31-E & 30-E
UMATILLA COUNTY, OREGON

DWG. NO. 1401.0-190 REV.

REPRODUCTION BY aero-graphics
DRAFTING BY AERO-GRAPHICS, INC. SALT LAKE CITY, UTAH